

Docket No. 216369US2DIV
IN RE APPLICATION OF: Satoshi HIRANO
SERIAL NO: 09/995,565
FILED: November 29, 2001
FOR: A HEAT STORAGE DEVICE



37435

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

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TECHNOLOGY CENTER R3700

SIR:

Transmitted herewith is an Amendment w/ Marked-Up Copy in the above-identified application.

- ☐ No additional fee is required
☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
☒ Additional documents filed herewith: Request for Extension of Time (2 months)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	10	MINUS	24	0	x \$18 =	\$0.00
INDEPENDENT	2	MINUS	4	0	x \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

- ☒ A check in the amount of **\$410.00** is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Satoshi HIRANO

SERIAL NO: 09/995,565

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FOR: A HEAT STORAGE DEVICE

:

: EXAMINER: MCKINNON, T

:

: GROUP ART UNIT: 3743

AMENDMENT

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WASHINGTON, D.C. 20231

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SIR:

In response to the Office Action dated October 22, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

A clean copy of the claims incorporating any amendment is shown below.

Please amend Claim 4 as follows:

4. (Amended) A heat storage device comprising:

a heat storage tank charged with a heat transfer medium which also serves as a heat storage material for storing the heat supplied from the outside;

a heat transport device which execute an injection and an extraction of heat between the inside of the heat storage tank and the outside by the inflow and the outflow of said heat transfer medium, said heat transport means being disposed so as to execute a heat transport

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